ELSEVIER

Journal of the Neurological Sciences 130 (1995) 236–237

JOURNAL OF THE
NEUROLOGICAL
SCIENCES

Contents of Volume 130

Number 1 – May 1995

Review article

Parents do matter: genomic imprinting and parental sex effects in neurological disorders
S. Chatkupt, M. Antonowicz and W.G. Johnson (USA) 1

Basic Section

Research articles

Expression of C1q, a subcomponent of the rat complement system, is dramatically enhanced in brains of rats with either Borna disease or experimental allergic encephalomyelitis
B. Dietzschold, W. Schwaeble, M.K.H. Schäfer, D.C. Hooper, Y.M. Zehng, F. Petry, H. Sheng, T. Fink, M. Loos, H. Koprowski and E. Weihe (USA, UK, Germany) 11

Axonal degeneration accompanied by conduction block induced by toxin mediated immune reactivity to GM1 ganglioside in rat nerves
I. Wirguin, G. Rosoklija, W. Trojaborg, A.P. Hays and N. Latov (USA) 17

Clinical Section

Research articles

Hemiballismus due to an ipsilateral striatal haemorrhage: an unusual localization
R. Borgohain, A.K. Singh, R. Thadani, A. Anjaneyulu and S. Mohandas (India) 22

Medical and surgical treatment in neurocysticercosis a magnetic resonance study of 161 cases
H.R. Martinez, R. Rangel-Guerra, J.H. Arredondo-Estrada, A. Marfil and J. Onofre (Mexico) 25

Sympathetic skin response in acute sensory ataxic neuropathy
G.R. Arunodaya, A.B. Taly and H.S. Swamy (India) 35

Dysfunction of brain kynurenic acid metabolism in Huntington's disease: focus on kynurenine aminotransferases
D. Jauch, E.M. Urbańska, P. Guidetti, E.D. Bird, J.-P.G. Vonsattel, W.O. Whetsell, Jr. and R. Schwarcz (USA) 39

Clinicopathological study of the peripheral nervous system in Machado-Joseph disease
A. Kinoshita, M. Hayashi, M. Oda and H. Tanabe (Japan) 48

Repetitive training of isolated movements improves the outcome of motor rehabilitation of the centrally paretic hand
C. Bütefisch, H. Hummelsheim, P. Denzler and K.-H. Mauritz (Germany) 59

Significance of type II fiber atrophy in chronic alcoholic myopathy
J. Fernández-Solá, E. Sacanella, R. Estruch, J.-M. Nicolás, J.-M. Grau and A. Urbano-Márquez (Spain) 69

P300 in Alzheimer's disease: relationships to dementia severity and glucose metabolism
B. Szelies, R. Mielke, M. Grond and W.-D. Heiss (Germany) 77

Dysfunction of visual pathways in HIV-1 infection
R. Malessa, M.W. Agelink and H.-C. Diener (Germany) 82

Bunina body formation in amyotrophic lateral sclerosis: a morphometric-statistical and trace element study featuring aluminum
S. Yoshida, K. Mitani, I. Wakayama, T. Kihira and Y. Yase (Japan) 88

Dopaminergic and serotonergic neurotransmitters in bone marrow transplant patients
D.G. Davis and D.L. Sparks (USA) 95

Environment-driven responses in progressive supranuclear palsy
J. Ghika, M. Tennis, J. Growdon, E. Hoffman and K. Johnson (USA) 104

Case report

Ganglioside-like epitopes of lipopolysaccharides from *Campylobacter jejuni* (PEN 19) in three isolates from patients with Guillain-Barré syndrome
N. Yuki, S. Handa, T. Tai, M. Takahashi, K. Saito, Y. Tsujino and T. Taki (Japan) 112

Book review 117

Number 2 – June 1995

Review article

Update of the NGF saga
R. Levi-Montalcini, R. Dal Toso, F. Della Valle, S.D. Skaper and A. Leon (Italy) 119

Basic Section

Research articles

Failure of levemopamil to improve histological outcome following temporary occlusion of the middle cerebral artery in cats
S. Gomi, J.H. Greenberg, S. Croul and M. Reivich (USA) 128

Clinical Section

Research articles

Antibodies to human optic nerve in Leber's hereditary optic neuropathy
P.R. Smith, J.M. Cooper, G.G. Govan, P. Riordan-Eva, A.E. Harding and A.H.V. Schapira (UK) 134

Elemental imbalances in the olfactory pathway in Alzheimer's disease
D.L. Samudralwar, C.C. Diprete, B.-F. Ni, W.D. Ehmann and W.R. Markesbery (USA) 139

Dentatorubral-pallidoluysian atrophy (DRPLA): clinical, genetic, and neuroradiologic studies in a family
E. Uyama, I. Kondo, M. Uchino, T. Fukushima, N. Murayama, A. Kuwano, N. Inokuchi, Y. Ohtani and M. Ando (Japan) 146

Impaired mitochondrial translation in human myoblasts harbouring the mitochondrial DNA tRNA lysine 8344 A → G

(MERRF) mutation: relationship to proportion of mutant mitochondrial DNA
M.G. Hanna, I.P. Nelson, J.A. Morgan-Hughes and A.E. Harding (UK) 154

IL-2 and IL-6 secretion in dementia: correlation with type and severity of disease
M. Huberman, B. Sredni, L. Stern, E. Kott and F. Shalit (Israel) 161

Selective inhibition of the slow K^+ current at motor nerve ending by plasma from a myasthenia gravis patient
Y. Shi, Y. Xu and K. Xu (China) 165

Epileptic seizures in subcortical vascular encephalopathy
A. Schreiner, B. Pohlmann-Eden, A. Schwartz and M. Hennerici (Germany) 171

A longitudinal study of the T cell activation marker CD26 in chronic progressive multiple sclerosis
C.S. Constantinescu, M. Kamoun, M. Dotti, R.E. Farber, S.L. Galetta and A. Rostami (USA) 178

Characterization of humoral and cellular immunity in the central nervous system of HAM/TSP
M. Matsui, F. Nagumo, J. Tadano and Y. Kuroda (Japan) 183

"Bystander" damage of host muscle caused by implantation of MHC-compatible myogenic cells
A. Wernig and A. Irintchev (Germany) 190

Vocal cord abductor paralysis (VCAP) in Parkinson's disease: difference from VCAP in multiple system atrophy
E. Isozaki, T. Shimizu, K. Takamoto, S. Horiguchi, T. Hayashida, M. Oda and H. Tanabe (Japan) 197

Aluminum, calcium, and iron in the spinal cord of patients with sporadic amyotrophic lateral sclerosis using laser microprobe mass spectroscopy: a preliminary study
E.J. Kasarskis, L. Tandon, M.A. Lovell and W.D. Ehmann (USA) 203

Shortened silent period produced by magnetic cortical stimulation in patients with Parkinson's disease
K. Nakashima, Y. Wang, M. Shimoda, K. Sakuma and K. Takahashi (Japan) 209

Case reports

Resting tremor only: a variant of Parkinson's disease or of essential tremor
M.-H. Chang, T.-W. Chang, P.-H. Lai and C.-G. Sy (Taiwan) 215

Germanium intoxication with sensory ataxia
T. Asaka, E. Nitta, T. Makifuchi, Y. Shibazaki, Y. Kitamura, H. Ohara, K. Matsushita, M. Takamori, Y. Takahashi and A. Genda (Japan) 220

Short reports

p23 transplantation antigen mRNA is differentially expressed in human fetal brain
R. Joseph, W. Tsang and D. Dou (USA) 224

Letter to the Editor

The innervation of the human epidermis
O. Johansson (Sweden) 228

Obituary

In memoriam of our friend Professor Lejeune
M.A. Peeters (France) 229

Book reviews 230

Author Index 231

Subject Index 234